CLAIMS

What is claimed is:

1. A method of authenticating a mobile communication device comprising:

forming a Session Initiation Protocol referred by token using authentication data provided by a mobile service provider over a mobile communications link;

sending the token to a Session Initiation Protocol server via a wireless network, wherein the Session Initiation Protocol server sends a request for validation, built using the token, to the mobile service provider using Parlay; and

receiving a reply from the Session Initiation Protocol server over the wireless network, wherein the reply indicates whether the request for validation from the Session Initiation Protocol server was confirmed.

2. The method of claim 1, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

3. The method of claim 1, wherein the wireless network is compliant with an 802.11 wireless communications protocol.

4. A method of authenticating a mobile communication device comprising:

receiving a Session Initiation Protocol referred by token from the mobile communication device over a wireless network, wherein the token was built using authentication data provided by a mobile service provider received over a mobile communications link;

interpreting the token and forming a Parlay request using data specified by the token;

sending a request for validation of the mobile communication device to the mobile service provider using Parlay;

receiving a response from the mobile service provider; and

sending a reply to the mobile communication device over the wireless network indicating whether the request for validation was confirmed.

5. The method of claim 4, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

6. The method of claim 5, wherein the wireless network is compliant with an 802.11 wireless communications protocol.

7. A method of authenticating a mobile communication device comprising:

forming a Session Initiation Protocol referred by token using authentication data provided by the mobile service provider over a mobile communications link;

sending the token to a Session Initiation Protocol server via a wireless network;

interpreting the token and forming a Parlay request for validation of the mobile device using data specified by the token;

sending the Parlay request for validation to the mobile service provider;

receiving a response from the mobile service provider; and

sending a reply to the mobile communication device over the wireless network indicating whether the request for validation was confirmed.

8. The method of claim 7, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

9. The method of claim 7, wherein the wireless network is compliant with an 802.11 wireless communications protocol.

10. A mobile communication device for communicating over a wireless network and a mobile network comprising:

means for forming a Session Initiation Protocol referred by token using authentication data provided by a mobile service provider over a mobile communications link;

means for sending the token to a Session Initiation Protocol server via a wireless network, wherein the Session Initiation Protocol server sends a request for validation, built using the token, to the mobile service provider using Parlay; and

means for receiving a reply from the Session Initiation Protocol server over the wireless network, wherein the reply indicates whether the request for validation from the Session Initiation Protocol server was confirmed.

11. The mobile communication device of claim 10, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

12. The mobile communication device of claim 10, wherein the wireless network is compliant with an 802.11 wireless communications protocol.

13. A system for authenticating a mobile communication device comprising:

means for receiving a Session Initiation Protocol referred by token from a mobile communication device over a wireless network, wherein the token was built using authentication data provided by a mobile service provider;

means for interpreting the token and forming a Parlay request using data specified by the token;

means for sending a request for validation of the mobile communication device to the mobile service provider using Parlay;

means for receiving a response from the mobile service provider; and

means for sending a reply to the mobile communication device over the wireless network indicating whether the request for validation was confirmed.

14. The system of claim 13, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

15. The system of claim 13, wherein the wireless network is compliant with an 802.11 wireless communications protocol.

16. A system for authenticating a mobile communication device comprising:

means for forming a Session Initiation Protocol referred by token using authentication data provided by the mobile service provider over a mobile communications link;

means for sending the token to a Session Initiation Protocol server via a wireless network;

means for interpreting the token and forming a Parlay request for validation of the mobile device using data specified by the token;

means for sending the Parlay request for validation to the mobile service provider;

means for receiving a response from the mobile service provider; and

means for sending a reply to the mobile communication device over the wireless network indicating whether the request for validation was confirmed.

17. The system of claim 16, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

18. The system of claim 16, wherein the wireless network is compliant with an 802.11 wireless communications protocol.

19. A machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

forming a Session Initiation Protocol referred by token using authentication data provided by a mobile service provider over a mobile communications link;

sending the token to a Session Initiation Protocol server via a wireless network, wherein the Session Initiation Protocol server sends a request for validation, built using the token, to the mobile service provider using Parlay; and

receiving a reply from the Session Initiation Protocol server over the wireless network, wherein the reply indicates whether the request for validation from the Session Initiation Protocol server was confirmed.

20. The machine readable storage of claim 19, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

21. The machine readable storage of claim 19, wherein the wireless network is compliant with an 802.11 wireless communications protocol.

22. A machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

receiving a Session Initiation Protocol referred by token from a mobile communication device over a wireless network, wherein the token was built using authentication data provided by a mobile service provider received over a mobile communications link;

interpreting the token and forming a Parlay request using data specified by the token;

sending a request for validation of the mobile communication device to the mobile service provider using Parlay;

receiving a response from the mobile service provider; and

sending a reply to the mobile communication device over the wireless network indicating whether the request for validation was confirmed.

23. The machine readable storage of claim 22, wherein the wireless network is compliant with at least one of an 802.16, 802.20, or 802.15 wireless communications protocol.

24. The machine readable storage of claim 22, wherein the wireless network is compliant with an 802.11 wireless communications protocol.